

Abstract

Echo cancellation equipment comprises an echo canceller to cancel a leaked voice signal on a transmitting line, which is leaked in part from a receiving line to the transmitting line. Additionally, the equipment comprises input level adjusting means for limiting, to a level falling in a predetermined range, a level of a transmitting voice signal to be inputted into the echo canceller and output level adjusting means for restoring the level of the transmitting voice signal outputted from the echo canceller, to the previous level of the signal which is present before being limited by the input level adjusting means. This level adjustment enables echoes to be canceled without failure at any time, even if the voice signal level on a transmitting line changes due to differences in design of levels for a network, characteristics of a hybrid circuit that might cause an echo, or others.